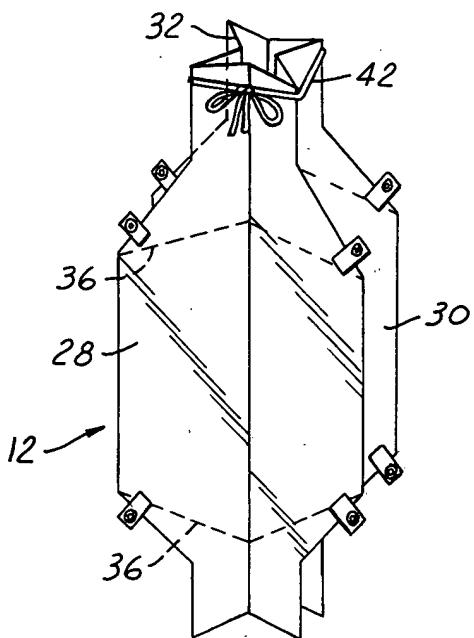
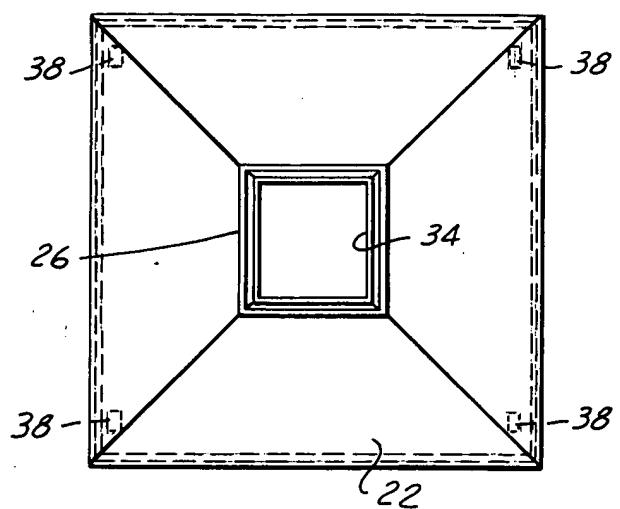
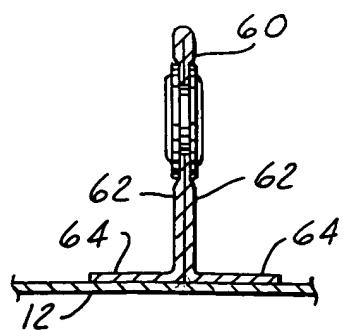
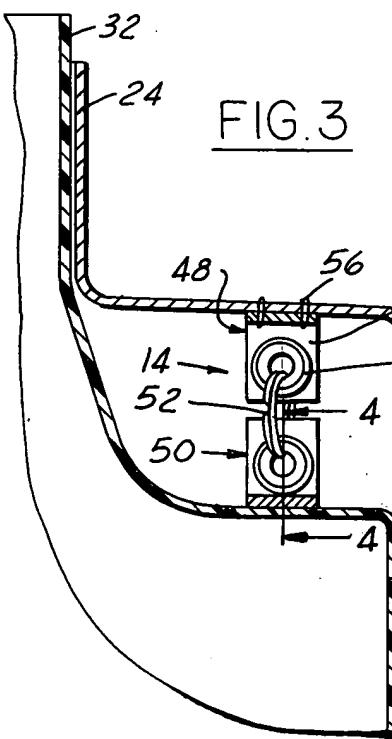
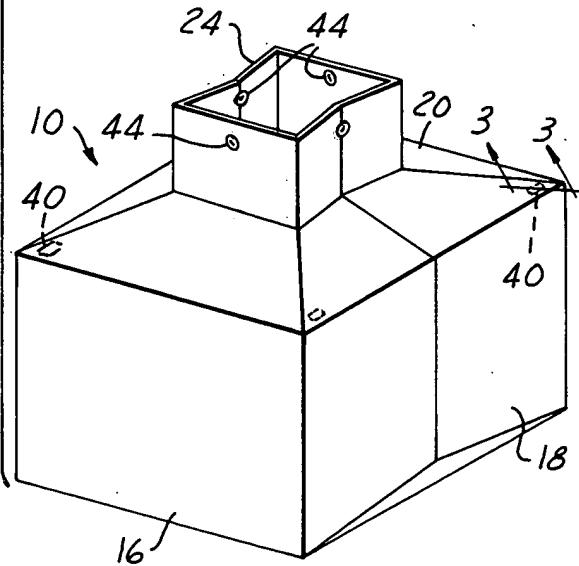


FIG. 1FIG. 2FIG. 3FIG. 4

U.S. Patent

Nov. 1, 1988

Sheet 2 of 2

4,781,472

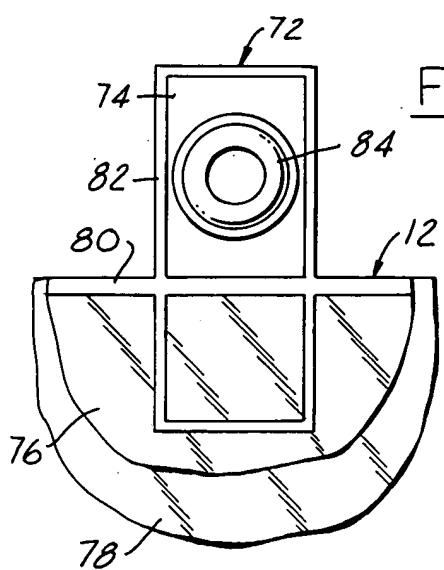


FIG. 5

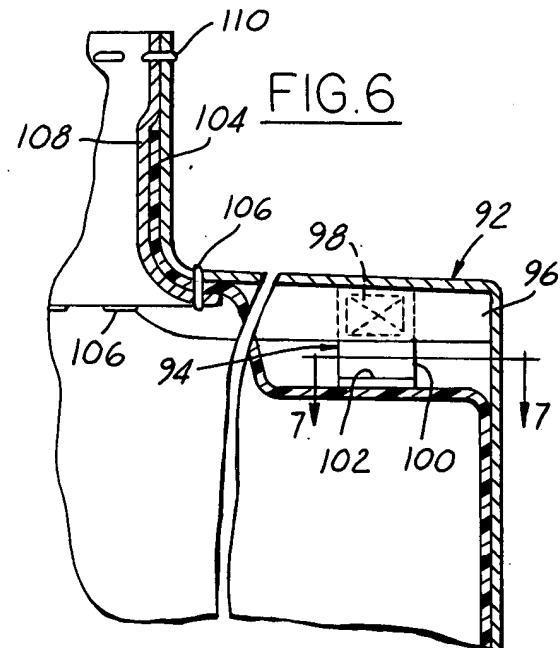


FIG. 6

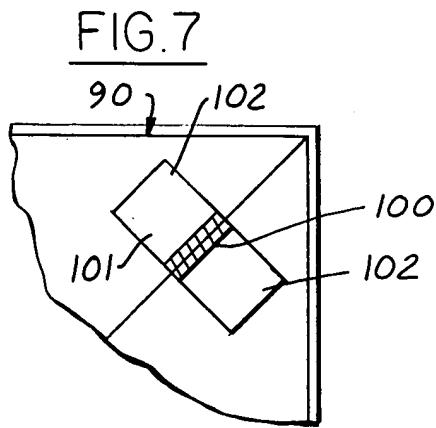


FIG. 7